

Digital Hand-held "Pocket" Potassium chloride Refractometer PAL-49S



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Specifications

Model	PAL-49S
Cat.No.	4449
Scale	Potassium chloride (g/100g) Temperature
Measurement Range	Potassium chloride : 0.0 to 30.0% Temperature : 10.0 to 40.0 °C
Resolution	Potassium chloride : 0.1% Temperature : 0.1 °C
Measurement Accuracy	Potassium chloride : ±0.2% Temperature : ±1 °C
Temperature compensation range	10 to 40 °C (Automatic Temperature Compensation)
Ambient Temperature	10 to 40°C
Sample Volume	0.3 mL
Measurement Time	3 seconds
Power Supply	2 x AAA Batteries
Battery Life	Approx. 11,000 times measurement (when alkaline batteries are used)
International Protection Class	IP65 Dust-tight and Protected against water jets.
Dimensions & Weight	55(W) x 31(D) x 109(H)mm, 100g (Main Unit only)

Options

- [PAL-CASE](#) : RE-39409
- [PAL Silicone Cover](#) : RE-39413
- [STRAP](#) : RE-39410

Patent for Invention Registration No. ZL200310103015.2 (China)
Patent for Design Registration No. ZL03303431.1 (China), 089244 (Taiwan)
Patent Granted in countries around the world.